NATURAL RESOURCES CONSERVATION SERVICE DOCUMENTATION AND CERTIFICATION

NUTRIENT MANAGEMENT CODE 590

1. Location and Site Investigation

Environmental Checklist Form (CB-EVC-2)

Conservation Plan Map (note the location of the management habitat)

Location Map (Topographic Quadrangles)

Aerial Photos

Surveying Plat (Property Limits)

2. Soils Information

Conservation Plan Soil Map

3. Criteria

Results of applicable sampling, analyses, and tests provided by the client Realistic yield goals for the crop(s) to receive nutrient applications Planned nutrient and soil amendment application rates, methods, and timing of application in balance with the nutrient budget

Site risk assessment for phosphorus transport when manure or other organic materials are a source of nutrients

Other requirements applicable to manure or organic materials, non-point source pollution, soil condition, and air quality

4. Drawings and narratives

Maps that identify areas on which nutrients will be applied

Location of setbacks or other sensitive areas with nutrient application restrictions Guidance for nutrient applications on setbacks or other sensitive areas

A nutrient budget for nitrogen, phosphorus, and potassium that compares recommended to planned nutrient application rates,

Guidance for operation and maintenance plan

Other requirements listed in the conservation practice standard Nutrient Management (Code 590).

5. Cost Estimates

Local Suppliers Material Cost Lists

6. O&M and Safety

Operation and maintenance plan

Comply with all local and federal laws and regulations.

7. Installation and Certification

Records of:

- Crops produced planting and harvest dates, yields, residue management.
- Recurring soil tests, and other tests used to implement the plan (e.g. manure, plant tissue, water).

- Recommended nutrient application rates
- Nutrient applications including quantities, analyses, and sources of nutrients applied; dates and methods of application.
- Recurring review of the plan including the dates or review, individual performing the review, and recommendations that resulted from the review

Extent in acre

Certification that the application meets NRCS standards and specifications and is in compliance with local and federal permits

Reference Caribbean Area FOTG